

Space Coast Area Transit (SCAT)

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General Information

Urbanized Area (UZA) Statistics - 2000 Census

Palm Bay-Melbourne, FL	
Square Miles	220
Population	393,289
Population Ranking out of 465 UZAs	84
Other UZAs Served	429

Service Area Statistics

Square Miles	432
Population	504,891

Service Consumption

Annual Passenger Miles	21,683,130
Annual Unlinked Trips	1,458,383
Average Weekday Unlinked Trips	5,263
Average Saturday Unlinked Trips	1,544
Average Sunday Unlinked Trips	581

Service Supplied

Annual Vehicle Revenue Miles	3,987,745
Annual Vehicle Revenue Hours	197,580
Vehicles Operated in Maximum Service	168
Vehicles Available for Maximum Service	176
Base Period Requirement	19

Financial Information

Fare Revenues Earned \$1,816,992

Sources of Operating Funds Expended

Fare Revenues	( 24%)	\$1,865,994
Local Funds	( 12%)	983,850
State Funds	( 36%)	2,852,777
Federal Assistance	( 28%)	2,201,107
Other Funds	( 0%)	32,456

Total Operating Funds Expended \$7,936,184

Sources of Capital Funds Expended

Local funds	( 0%)	\$0
State Funds	( 0%)	0
Federal Assistance	(100%)	1,502,693
Other Funds	( 0%)	0

Total Capital Funds Expended \$1,502,693

Summary of Operating Expenses

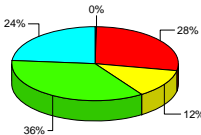
Salary, Wages and Benefits	\$3,664,198
Materials and Supplies	640,299
Purchased Transportation	1,242,802
Other Operating Expenses	2,388,885
<b>Total Operating Expenses</b>	<b>\$7,936,184</b>

Reconciling Cash Expenditures \$0

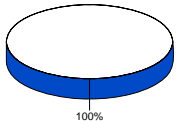
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	19	0	\$390,694	\$96,542	\$0	\$8,280	\$495,516
Demand Response	43	72	\$0	\$96,542	\$0	\$8,279	\$104,821
Vanpool	0	34	\$902,356	\$0	\$0	\$0	\$902,356
<b>Total</b>	<b>62</b>	<b>106</b>	<b>\$1,293,050</b>	<b>\$193,084</b>	<b>\$0</b>	<b>\$16,559</b>	<b>\$1,502,693</b>

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$3,230,977	\$324,972	\$495,516	4,566,934	1,011,693	839,510	47,262	0.0	21	7.1	19	1.00	11%
Demand Response	\$4,344,285	\$1,131,098	\$104,821	10,375,201	1,992,465	495,981	132,157	N/A	119	5.4	115	N/A	3%
Vanpool	\$360,922	\$360,922	\$902,356	6,740,995	983,587	122,892	18,161	N/A	36	1.6	34	N/A	6%

Performance Measures

Service Efficiency

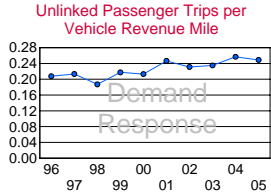
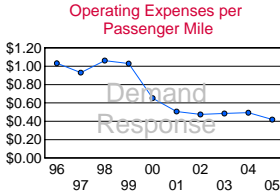
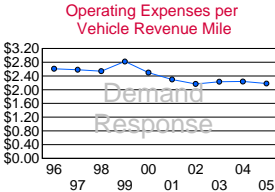
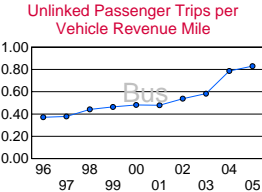
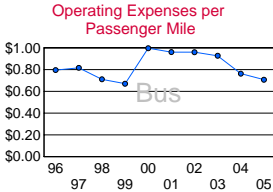
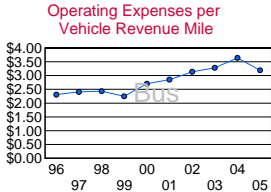
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$3.19	\$68.36
Demand Response	\$2.18	\$32.87
Vanpool	\$0.37	\$19.87

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.71	\$3.85
Demand Response	\$0.42	\$8.76
Vanpool	\$0.05	\$2.94

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.83	17.76
Demand Response	0.25	3.75
Vanpool	0.12	6.77



1 Excludes data for purchased transportation reported separately